

Comparisons of Job Characteristics

Focus Occupation: [Camera Operators, Television, Video, and Motion Picture \(27-4031\)](#)

Associated Occupation: [Photographers \(27-4021\)](#)

[Compare Knowledge](#)

[Compare Skills](#)

[Compare Abilities](#)

[Compare Detailed Work Activities](#)

[Compare Tools and Technologies](#)

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 31

Focus Occupation: Camera Operators, Television, Video, and Motion Picture (27-4031)

Associated Occupation: Photographers (27-4021)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Customer and Personal Service	11.3	14.8	5.1	<<	Extensive education and/or training may be required
Sales and Marketing	5.2	11.5	4.4	<<	Extensive education and/or training may be required
Fine Arts	2.2	6.1	5.2	<	Expanded education and/or training may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 71

Focus Occupation: Camera Operators, Television, Video, and Motion Picture (27-4031)

Associated Occupation: Photographers (27-4021)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Social Perceptiveness	9.1	9.7	8.3	<	A higher skill level may be required
Management of Personnel Resources	6.9	7.7	6.4	<	A higher skill level may be required
Operations Analysis	5.0	7.7	5.0	<<	Extensive development of skills in this area may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities

Similarity of Focus Occupation to Associated Occupation: 93

Focus Occupation: Camera Operators, Television, Video, and Motion Picture (27-4031)
Associated Occupation: Photographers (27-4021)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Visualization	7.5	12.2	11.5	0	Current ability level may be sufficient
Originality	7.6	11.1	9.3	<	Some improvement in abilities may be required
Far Vision	7.8	10.2	12.2	>	Current ability level is likely sufficient
Fluency of Ideas	7.6	10.1	9.4	0	Current ability level may be sufficient
Visual Color Discrimination	6.4	10.1	10.8	0	Current ability level may be sufficient
Arm-Hand Steadiness	6.8	9.0	9.5	0	Current ability level may be sufficient
Rate Control	3.8	7.0	5.8	<	Some improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus Occupation to Associated Occupation: 100

Focus Occupation: Camera Operators, Television, Video, and Motion Picture (27-4031)
Associated Occupation: Photographers (27-4021)

Work Activities	Exclusivity of Activity
Achieve special camera effects	92
Confer with other departmental heads to coordinate activities	61
Determine film exposure settings	89
Install or set up equipment	87
Observe set or location	99
Operate motion picture cameras	99
Operate special visual effects equipment	84
Organize commercial artistic or design projects	81
Read specifications	23
Read work order, instructions, formulas, or processing charts	9
Review assembled film or video tape on monitor	84
Use measuring devices in professional photography	99

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus Occupation to Associated Occupation: n/a

Focus Occupation: Camera Operators, Television, Video, and Motion Picture (27-4031)
Associated Occupation: Photographers (27-4021)

Tools and Technologies	Exclusivity
Tools and technology data is unavailable for one or both occupations.	

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.